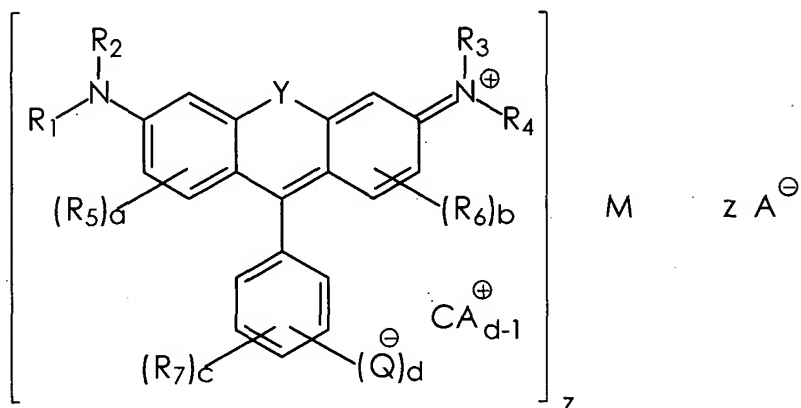
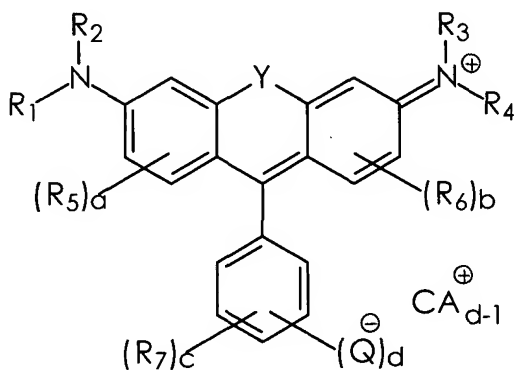


## ABSTRACT OF THE DISCLOSURE

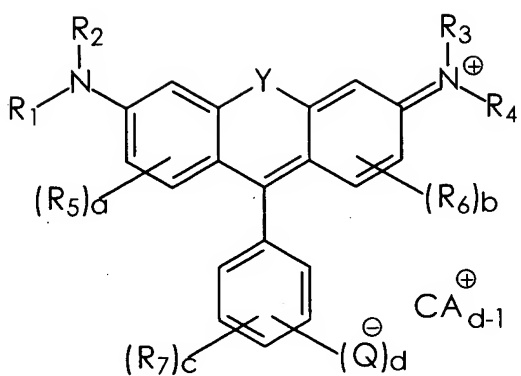
Compounds of the formula



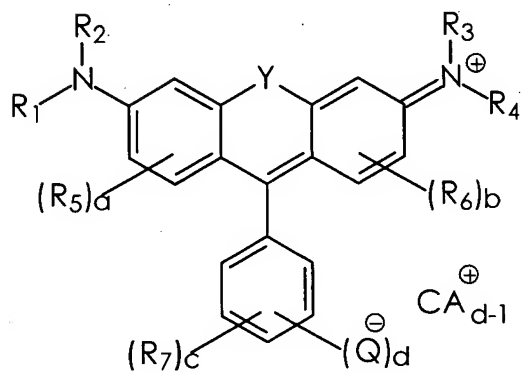
wherein M is either (1) a metal ion having a positive charge of +y wherein y is an integer which is at least 2, said metal ion being capable of forming a compound with at least two



chromogen moieties, or (2) a metal-containing moiety capable of forming a compound with at least two



chromogen moieties, z is an integer representing the number of



chromogen moieties associated with the metal and is at least 2, and  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$ ,  $R_5$ ,  $R_6$ ,  $R_7$ ,  $a$ ,  $b$ ,  $c$ ,  $d$ ,  $Y$ ,  $Q^-$ ,  $A$ , and  $CA$  are as defined herein.